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10 pages

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Naoki NAKAYAMA, Duanzhi WEN, Chun-ya HAN, Ching HE and Dongyin YU  
Docket No.: A-629  
Serial No: 09/724,915  
Group Art Unit: 1647  
Filed: November 28, 2000  
Examiner: D. Romeo  
For: CHORDIN-LIKE MOLECULES AND USES THEREOF

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

STATEMENT UNDER 37 C.F.R. 3.73(b)

Amgen Inc. (hereinafter "Amgen"), a corporation of the State of Delaware having a place of business at One Amgen Center Drive, Thousand Oaks, California, 91320, is the assignee of the entire right, title, and interest in the above-identified U.S. patent application. Documentary evidence of a chain of title from the original owner(s) to Amgen is demonstrated by:

- ☐ the enclosed copy of an Assignment, the original of which is being filed for recordation by the United States Patent and Trademark Office.  
OR  
☒ the assignment recorded in the United States Patent and Trademark Office at Reel 011614 Frame 0441.

The undersigned, whose title is supplied below, is empowered to sign this statement on behalf of Amgen.

REVOCATION OF PREVIOUS POWER OF ATTORNEY AND NEW POWER OF ATTORNEY BY ASSIGNEE

Amgen hereby revokes all previous powers of attorney given in the above-identified application and hereby appoints the registered practitioners at Customer Number 37500 to prosecute this application, to make and to transact all business in the Patent and Trademark Office connected therewith.

REQUEST FOR CHANGE OF CORRESPONDENCE ADDRESS

Please send all future correspondence and direct telephone calls to Customer Number 37500.

Respectfully submitted,

Date June 6, 2005 By Stuart L. Watt  
Stuart L. Watt  
Title: Vice President, Law

Enclosure: Copy of Assignment

CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being facsimile transmitted on the date listed below, to the Commissioner for Patent, Alexandria, VA.

Nanci M. Kertson  
Nanci M. Kertson

Date: June 7, 2005



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

MAY 30, 2001

PTAS

MCDONNELL BOEHNNEN HULBERT & BERGHOF  
KEVIN E. NOONAN  
300 SOUTH WACKER DRIVE  
SUITE 3200  
CHICAGO, IL 60611



\*101651452A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/12/2001

REEL/FRAME: 011614/0441  
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

## ASSIGNOR:

NAKAYAMA, NAOKI

DOC DATE: 02/20/2001

## ASSIGNOR:

WEN, DUANZHI

DOC DATE: 02/14/2001

## ASSIGNOR:

HAN, CHUN-YA

DOC DATE: 02/14/2001

## ASSIGNOR:

HE, CHING

DOC DATE: 02/13/2001

## ASSIGNOR:

YU, DONGYIN

DOC DATE: 02/16/2001

## ASSIGNEE:

AMGEN INC.  
ONE AMGEN CENTER DRIVE  
THOUSAND OAKS, CALIFORNIA 91320

011614/0441 PAGE 2

SERIAL NUMBER: 09724915  
PATENT NUMBER:

FILING DATE: 11/28/2000  
ISSUE DATE:

ANTIONE ROYALL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

03-28-2001

Docket No.: 95 -A

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

FORM PTO-1595 (Modified)  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)  
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P08/REV02

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101651452

Attached original documents or copy thereof.

To the Honorable Commissioner of Patent

## 1. Name of conveying party(ies):

Naoki Nakayama  
Duanzhi Wen  
Chun-ya Han  
Ching He  
Dongyin Yu

Additional names(s) of conveying party(ies) ☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Name: Amgen Inc.

Internal Address: \_\_\_\_\_

MAR 12 2001

Street Address: One Amgen Center DriveCity: Thousand Oaks State: CA ZIP: 91320Execution Date: 2/13/01; 2/14/01; 2/16/01; 2/20/01Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

09/724,915

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kevin E. Noonan, Reg. No. 35,303Internal Address: McDonnell Boehnen Hulbert &  
BerghoffStreet Address: 300 South Wacker Drive, Suite 32006. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41):.....\$ 40.00☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

## 8. Deposit account number:

13-2490

03/27/2001 8TON11 00000162 09724915

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40.00 DP

City: Chicago State: IL ZIP: 60611

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kevin E. Noonan

Name of Person Signing

Signature

March 8, 2001

Date

7

Total number of pages including cover sheet, attachments, and document:

Let No.: A-629

## ASSIGNMENT

Whereas, I, Naoki Nakayama, 325 Briar Bluff Circle, Thousand Oaks, California 91360

Duanzhi Wen, 3885 Campus Drive, Thousand Oaks, California 91320

Chun-ya Han, 1222 Honeysuckle Court, Thousand Oaks, California 91360

Ching He, 3898 Calle Buena Vista, Newbury Park, California 91320

Dongyin Yu, 620 Geranium Lane #A, Simi Valley, California 93065

have made an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled

CHORDIN-LIKE MOLECULES AND USES THEREOF

which is found in:

- ☐ (a) the U.S. Patent Application executed on even date herewith;
- ☐ (b) the U.S. Patent Application executed on \_\_\_\_\_
- ☒ (c) U.S. Patent Application Serial No.: 09/724,915 filed on November 28, 2000  
which claims benefit to U.S. Provisional Serial No. 60/169,494, filed December 7, 1999.
- ☐ (d) U.S. Patent No.: \_\_\_\_\_

Whereas AMGEN INC., a Delaware corporation having its principal place of business at One Amgen Center Drive, Thousand Oaks, California 91320-1799 wishes to acquire the entire interest in all inventions disclosed in such Application:

Now, therefore, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell, assign, transfer and set over unto AMGEN INC., its successors and assigns (collectively "AMGEN") my entire right, title and interest in, to and under the Application, and any provisional application(s) from which Application is derived, and all priority rights to which the Application may be entitled, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for such inventions, or any of them, including divisional, continuation, and/or continuation-in-part applications based on the above-identified Application, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by AMGEN for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

Further, I hereby sell, assign, transfer, and set over unto AMGEN my entire right, title and interest in or to the right to refer to, to access, and to control microorganism(s) or other biological material(s) related to the Application and which are deposited by me or at my direction or deposited on my behalf by Amgen, its affiliates, employees or employees of its affiliates. The transfer of such right, title and interest includes, without limitation, my unreserved and irrevocable consent and authorization to AMGEN to refer to the deposited microorganisms(s) or other biological materials(s) in the Application and the right to make available to the public the deposited material in accordance with the laws, treaties, statutes, rules, regulations and the like of the United States, all other countries, and any patent granting authority or organization.

Docket No.: A-629

I authorize and request the Commissioner of Patents and Trademarks of the United States to issue any such Letters Patent which may be granted on the Application to AMGEN as assignee of the entire right, title and interest therein and thereto.

For myself and for my legal representatives, I covenant and agree with AMGEN that I have not granted to any others any license to make, use or sell any such inventions, that my right, title and interest in such inventions has not been encumbered, that I have good right and title to sell and assign the same, and that I will not execute any instrument in conflict herewith.

For myself and for my heirs, successors and legal representatives, I further covenant and agree with AMGEN that upon request I and they will: (i) execute continuing, divisional, or reissue applications, amended specifications, or rightful declarations or oaths; (ii) communicate to AMGEN any facts known to me or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings or litigation; (iv) execute and deliver any application papers, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for AMGEN, may be necessary or desirable to secure the grant of Letters Patent to AMGEN or its nominees, in the United States and in all other countries where AMGEN may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for AMGEN and to vest and confirm in AMGEN or its nominees the full and complete legal and equitable title to all such Letters Patent, without further consideration than that now paid but at the expense of AMGEN.

In Witness Whereof I have executed this assignment on the 29 day of Feb 2004

Naoki Nakayama  
(Name of Inventor)

(Signature of Inventor)

## UNITED STATES OF AMERICA

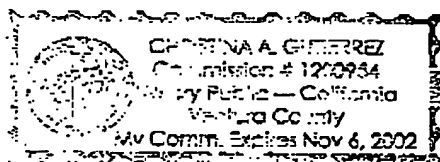
State of California } ss:  
County of Ventura }

Feb. 20 2004

Before me, a Notary Public for Ventura County, State of California, personally appeared

Naoki Nakayama

- ☒ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Christina A. Gutierrez  
Notary Public

My commission expires

November 6 2002

C. et No.: A-629

In Witness Whereof I have executed this assignment on the 14 day of Feb. 2001Duanzhi Wen  
(Name of Inventor)Duanzhi Wen  
(Signature of Inventor)

## UNITED STATES OF AMERICA

State of California } ss:  
County of Ventura }February 14 2001

Before me, a Notary Public for Ventura County, State of California, personally appeared

Duanzhi Wen

☒ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Christina A. Gutierrez  
Notary Public

My commission expires

November 6 2002

C ) t No.: A-629

In Witness Whereof I have executed this assignment on the 14 day of Feb. 2001Chun-ya Han  
(Name of Inventor)Chun-ya Han  
(Signature of Inventor)

## UNITED STATES OF AMERICA

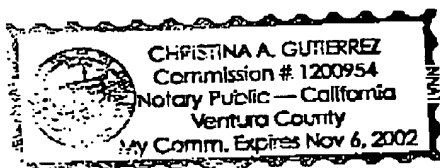
State of California } ss:  
County of Ventura }February 14 2001

Before me, a Notary Public for Ventura County, State of California, personally appeared

Chun-ya Han

☒ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Christina A. Gutierrez  
Notary Public

My commission expires

November 6 2002



Docket No.: A-629

In Witness Whereof I have executed this assignment on the 13 day of Feb 2001Ching He  
(Name of Inventor)Ching He  
(Signature of Inventor)

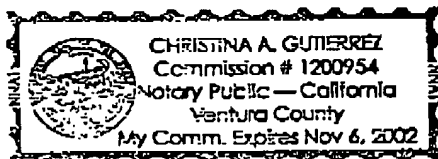
## UNITED STATES OF AMERICA

State of California } ss:  
County of Ventura }February 13 2001

Before me, a Notary Public for Ventura County, State of California, personally appeared

Ching He

☒ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Christina A. Gutierrez  
Notary Public

My commission expires

November 6 2002

L. et No.: A-629

In Witness Whereof I have executed this assignment on the 16 day of Feb. 2001Dongyin Yu  
(Name of Inventor)(Signature of Inventor)

## UNITED STATES OF AMERICA

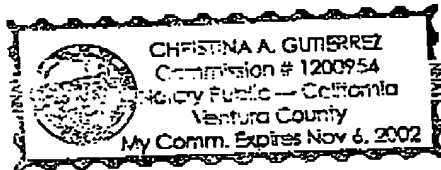
State of California } ss:  
County of Ventura }February 16 2001

Before me, a Notary Public for Ventura County, State of California, personally appeared

Dongyin Yu

☒ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Christina A. Gutierrez  
Notary Public

My commission expires

November 6 2002